



2154\$

920476-907479

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of : Chris E. Wallace
Serial No. : 10/051,930
Filed : January 18th, 2002
For : Determining Connectivity in Communication Networks
Examiner : Ramsay Refai
Art Unit : 2154
Customer number : 23644

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 22, 2005.

Name of person signing Minnie Wilson

Signature: Minnie Wilson

RESPONSE TO OFFICE ACTION MAILED MARCH 24, 2005

Honorable Director of Patents and Trademarks

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir,

In response to the Office Action mailed March 24, 2005, it is requested that the application be amended as follows:

06/27/2005 DENMANU1 00000033 10051930

01 FC:1201

400.00 DP

Doc Code:

JUN 24 2005

Approved for use through 07/31/2006. OMB 0651-0032
 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
 Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.
 Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL for FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) \$400.00

Complete if Known

Application Number 10/051,930
 Filing Date January 18, 2002
 First Named Inventor Chris E. Wallace
 Examiner Name Ramsay Refai
 Art Unit 2154
 Attorney Docket No. 920476-907479

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____
☐ Deposit Deposit Account Number: 12-0913 Deposit Account Name: Barnes & Thornburg

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or any underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☐ Credit any overpayments

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid(\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|---------------|
| | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | |

2. EXCESS CLAIM FEES

| Fee Description | Fee (\$) | Small Entity Fee (\$) |
|--|----------|-----------------------|
| Each claim over 20 (including Reissues) | 50 | 25 |
| Each independent claim over 3 (including Reissues) | 200 | 100 |
| Multiple dependent claims | 360 | 180 |
| Multiple Dependent Claims | | |
| | Fee (\$) | Fee Paid (\$) |

Total Claims 10 - 20 or HP = 0 x \$50.00 = \$0.00
 HP = highest number of total claims paid for, if greater than 20.
 Indep. Claims 5 - 3 or HP = 2 x \$200.00 = \$400.00
 HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

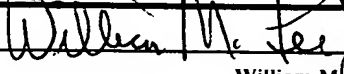
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listing under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets - 100 = 0 / 50 0 (round up to a whole) x \$250.00 = \$0.00

4. OTHER FEE(S)

Non-English specification, \$130 fee (no small entity discount)
 Other (e.g., late filing surcharge):

SUBMITTED BY

Signature  Registration No. 26,935 Telephone 312-214-4800
 Name (Print/Type) William M. Lee, Jr. Date June 22, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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